

FIG. 1

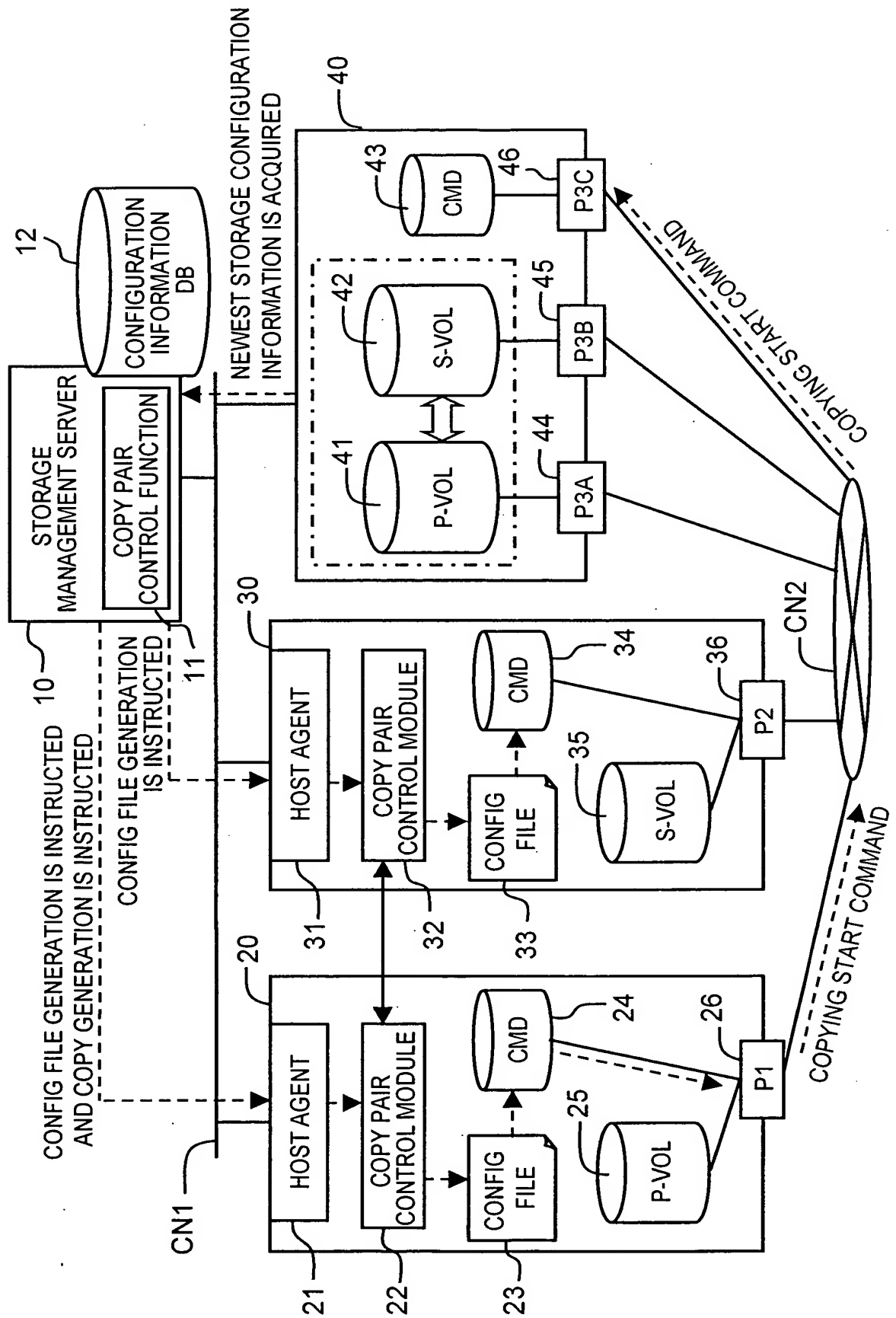
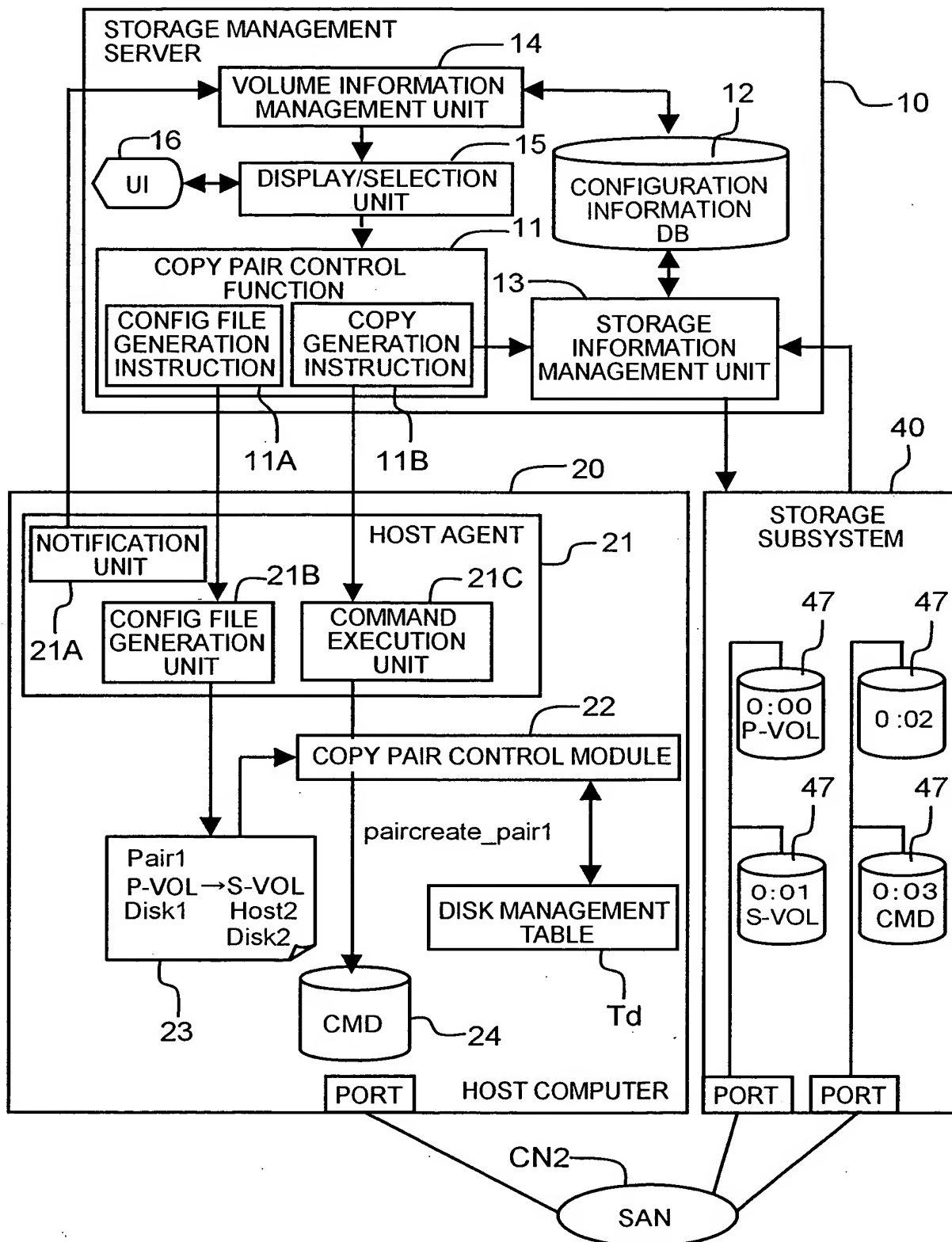


FIG. 2



Applicant: Shotaro OHNO, et al.

Title: Storage System and Setting Method for Storage Configuration...

Attorney Docket No. 16869W-105300

Sheet 3 of 15

3 / 15

FIG. 3(a)

STORAGE CONFIGURATION INFORMATION					
DEVICE No.	RAID NAME	HOST NAME	DISK NAME ON HOST	VOLUME TYPE	SYNCHRONIZATION STATE
0:00	RAID1	Host1	Device1	P-VOL	sync
0:01	RAID1	Host2	Device2	S-VOL	sync
0:02	RAID1
0:03	RAID1	Host1 Host2	Device4 Device4
:	:	:	:	:	:

FIG. 3(b)

DISK MANAGEMENT TABLE				
DISK NAME	RAID NUMBER	PORT	DEVICE No.	NOTE
Device1	RAID1	P3A	0:00	P-VOL
Device2	RAID1	P3A	0:01	P-VOL
Device3	RAID1	P3B	0:02	—
Device4	RAID1	P3B	0:03	CMD

FIG. 3(c)

CONFIG FILE GENERATION INSTRUCTION

P-VOL	Host1	Device1	S-VOL	Host2	Device2
PRIME VOLUME DESIGNATION UNIT			SECONDARY VOLUME DESIGNATION UNIT		

FIG. 4

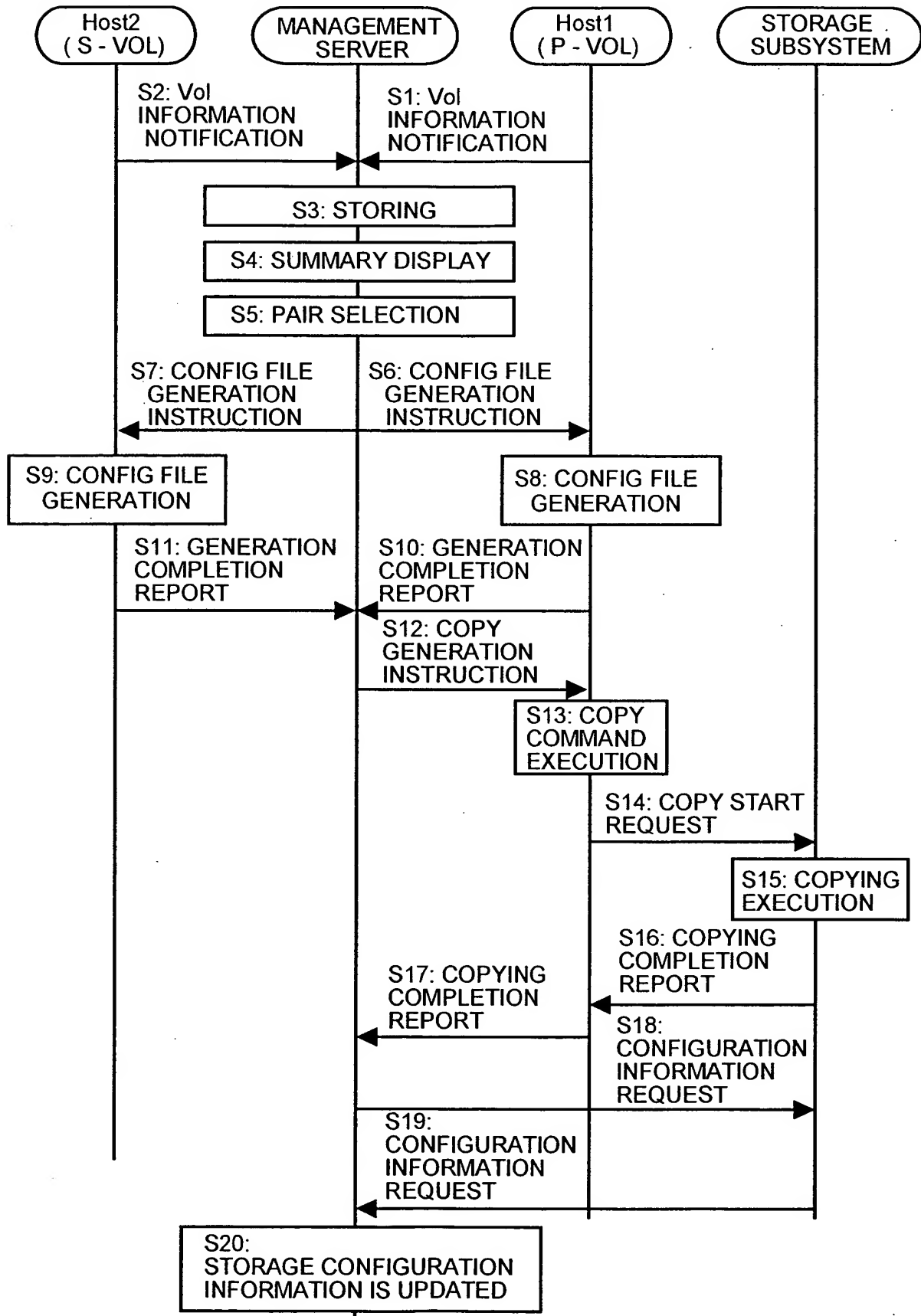
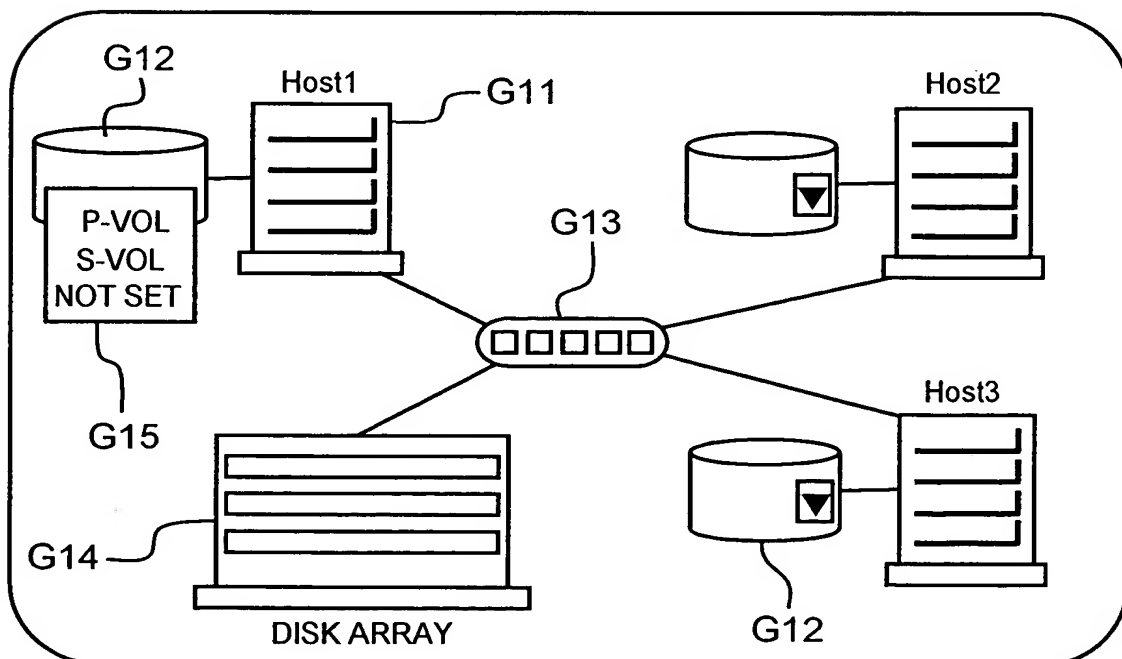


FIG. 5(a)

G1		G2			
HOST NAME	VOLUME TYPE	DEVICE NAME	RAID NAME		
<input type="checkbox"/>	Host1	P-VOL	Device1 (P-VOL)	RAID1	
<input checked="" type="checkbox"/>	Host2	NOT SET	▼	Device2 (S-VOL)	RAID1
⋮	...	P-VOL S-VOL NOT SET	...	⋮	

G3

FIG. 5(b)



Applicant: Shotaro OHNO, et al.

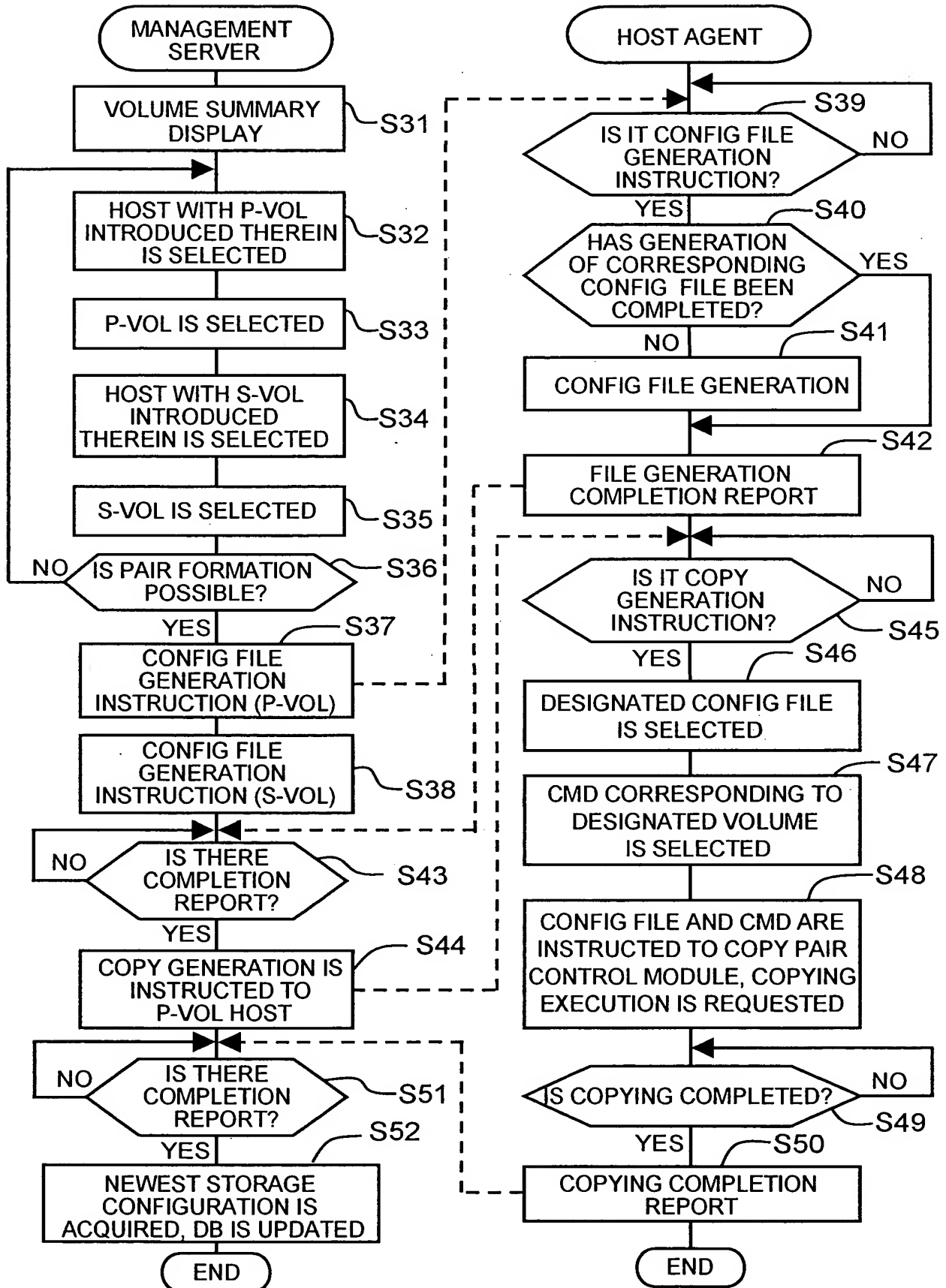
Title: Storage System and Setting Method for Storage Configuration...

Attorney Docket No. 16869W-105300

Sheet 6 of 15

6 / 15

FIG. 6



Applicant: Shotaro OHNO, et al.

Title: Storage System and Setting Method for Storage Configuration...

Attorney Docket No. 16869W-105300

Sheet 7 of 15

7 / 15

FIG. 7

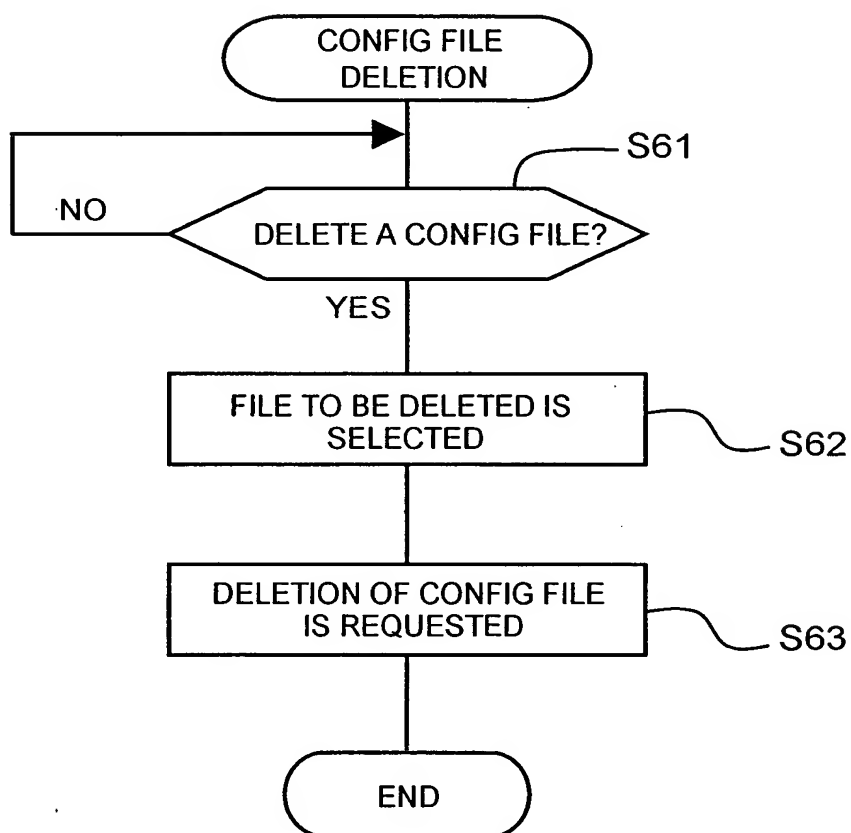
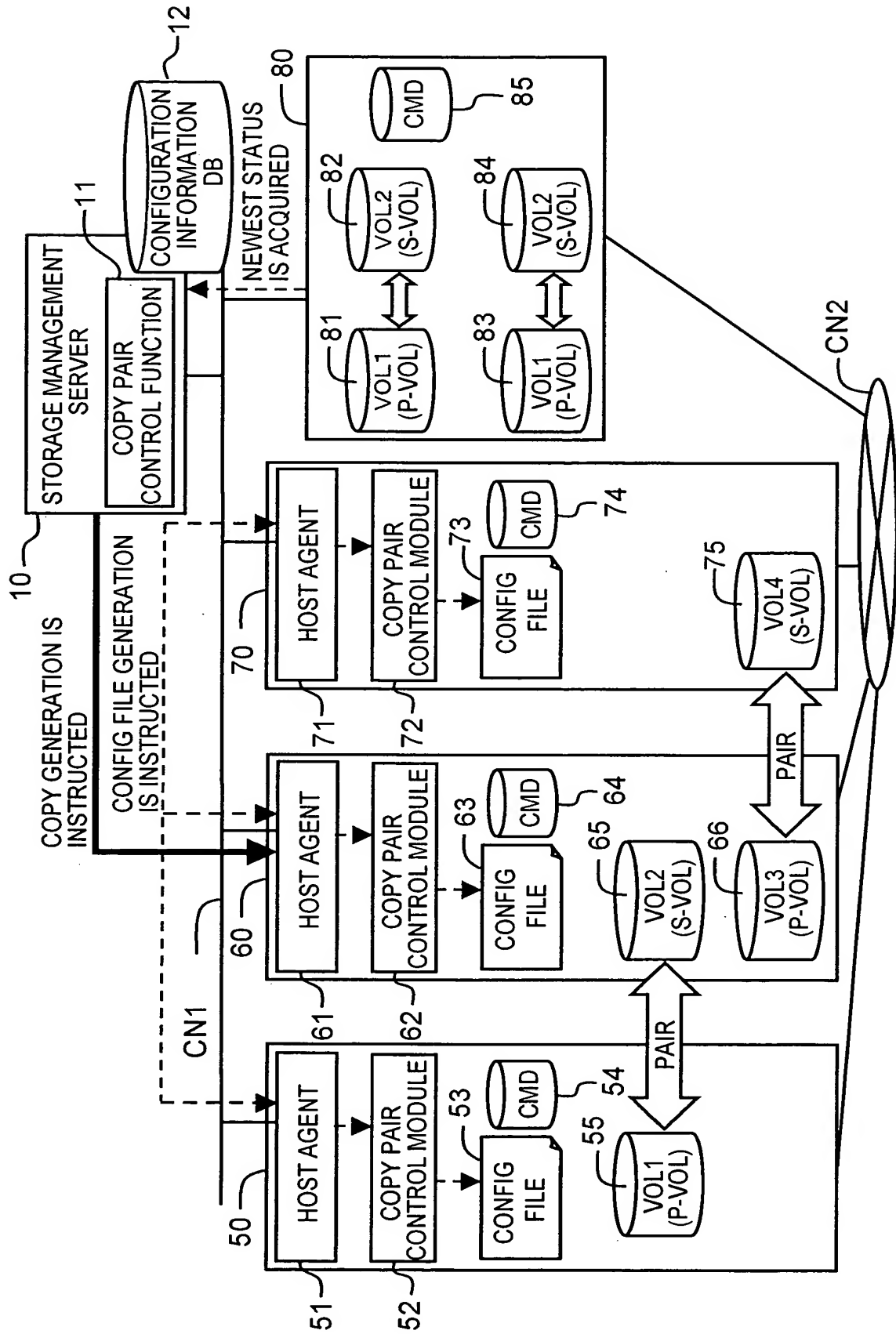


FIG. 8



Applicant: Shotaro OHNO, et al.

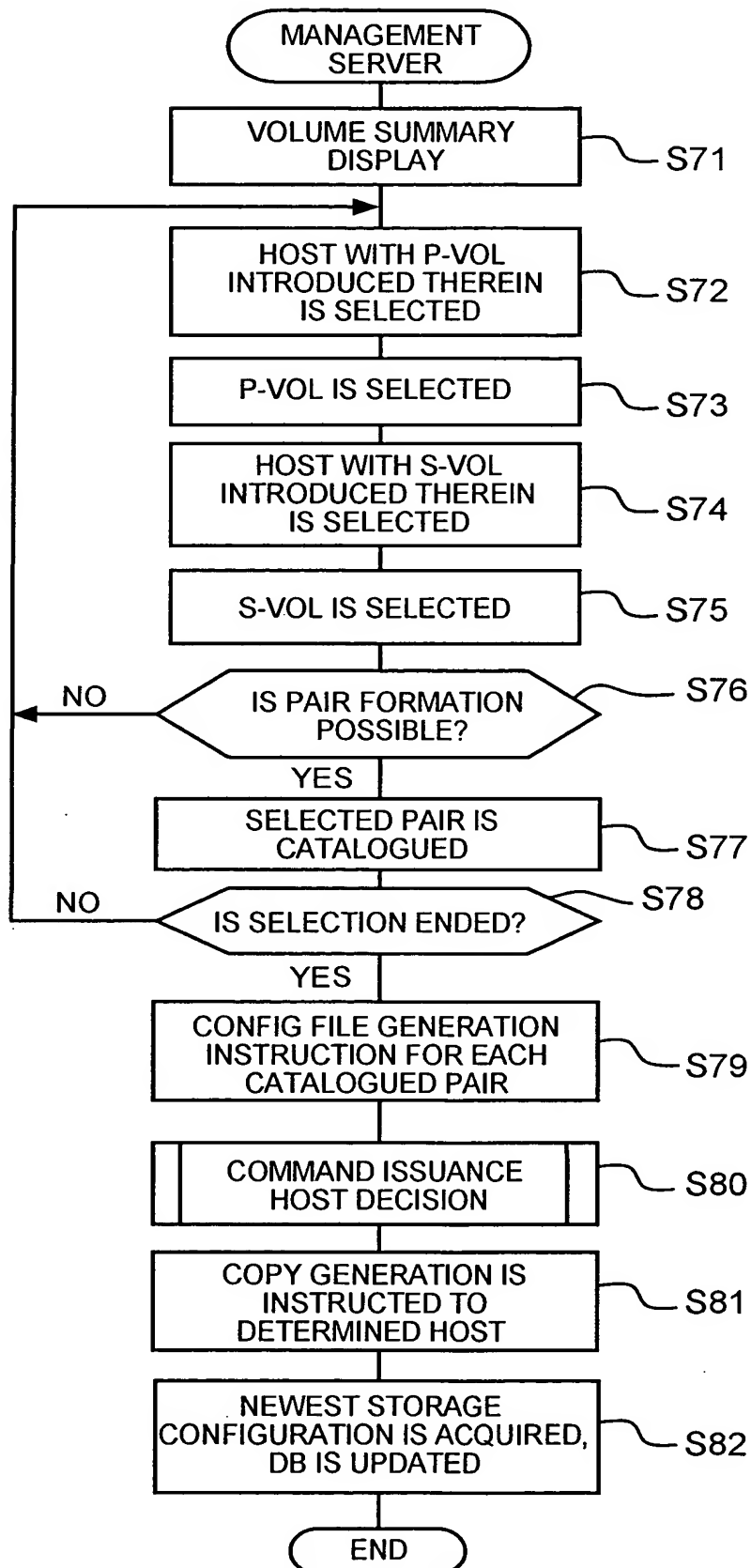
Title: Storage System and Setting Method for Storage Configuration...

Attorney Docket No. 16869W-105300

Sheet 9 of 15

9 / 15

FIG. 9



Applicant: Shotaro OHNO, et al.

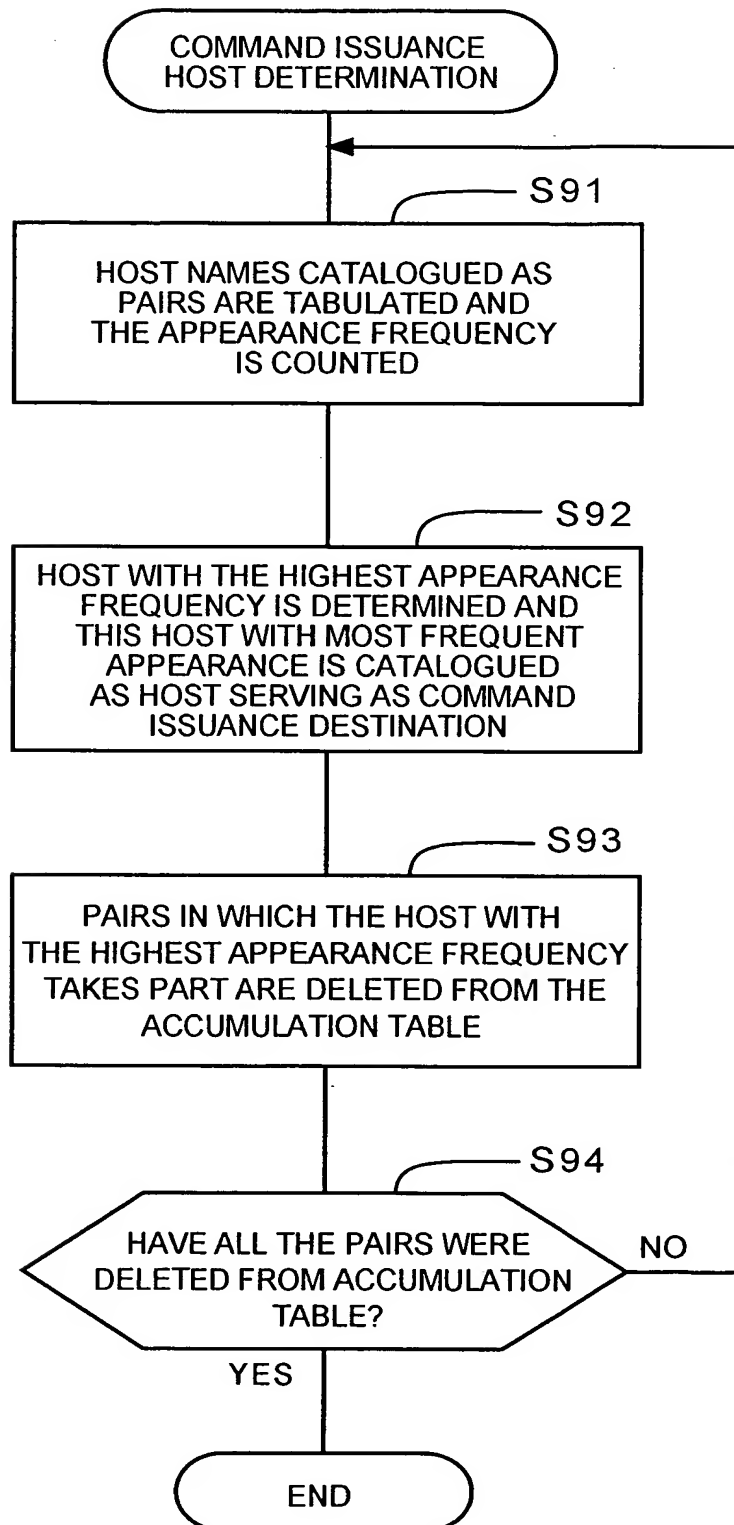
Title: Storage System and Setting Method for Storage Configuration...

Attorney Docket No. 16869W-105300

Sheet 10 of 15

10 / 15

FIG. 10



Applicant: Shotaro OHNO, et al.

Title: Storage System and Setting Method for Storage Configuration...

Attorney Docket No. 16869W-105300

Sheet 11 of 15

11 / 15

FIG. 11(a)

SELF HOST NAME	SELF HOST VOLUME	MATE HOST NAME	MATE HOST VOLUME
Host1	VOL1 P-VOL	Host2	VOL2 S-BOL
Host2	VOL2 S-VOL	Host1	VOL1 P-BOL
Host2	VOL3 P-VOL	Host3	VOL4 S-BOL
Host3	VOL4 S-VOL	Host2	VOL3 P-BOL
:	:	:	:

FIG. 11(b)

COUNT OF APPEARANCE FREQUENCY

FIG. 11(c)

HOST NAME	APPEARANCE FREQUENCY
Host1	2 TIMES
Host2	4 TIMES
Host3	2 TIMES

HOST WITH MOST
FREQUENT
APPEARANCE

FIG. 11(d)

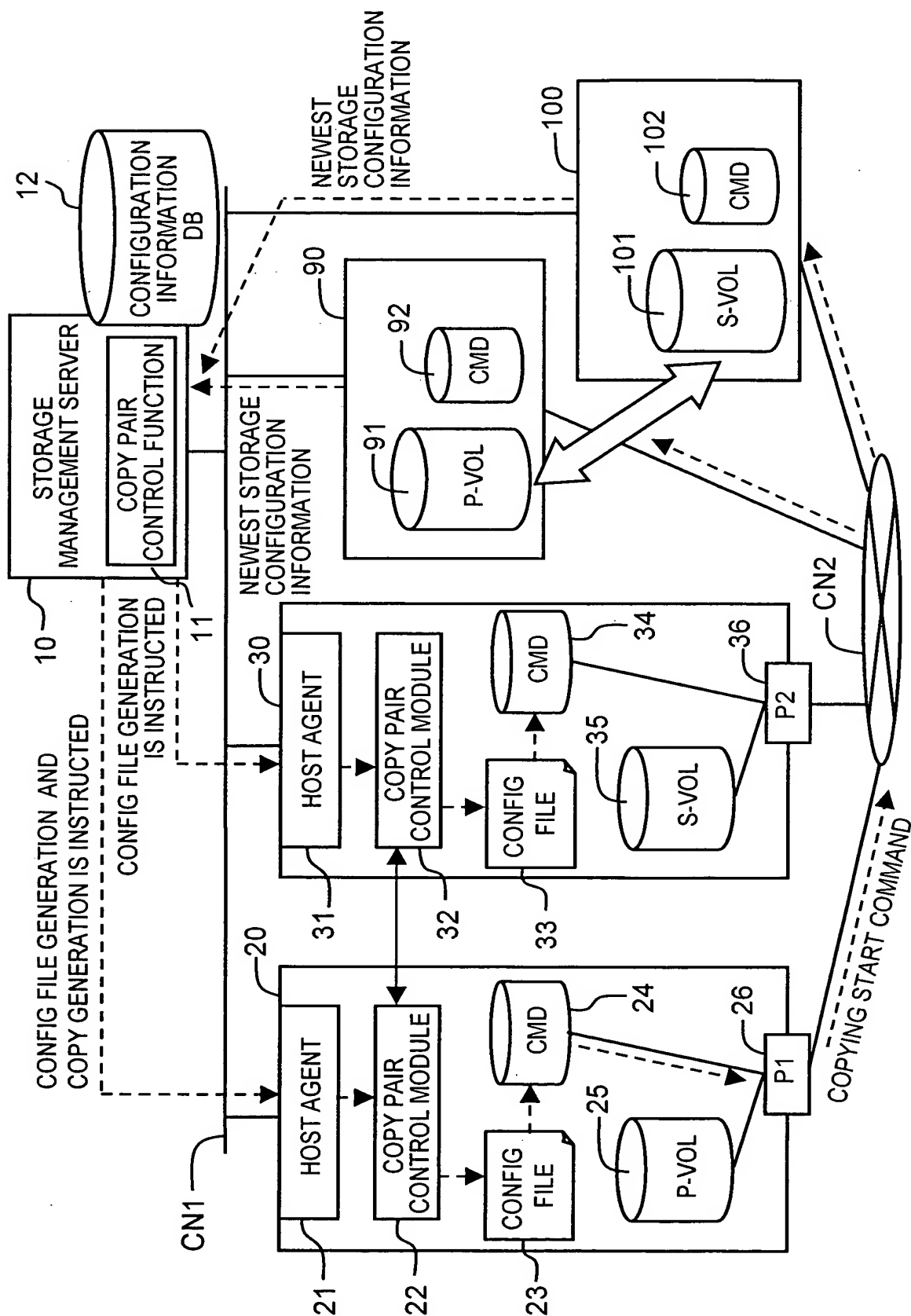
Host2 IS CATALOGUED AS COMMAND
ISSUANCE DESTINATION

FIG. 11(e)

REMOVAL OF PAIRS INCLUDING THE HOST CATALOGUED AS
COMMAND ISSUANCE DESTINATION

SELF-HOST NAME	SELF-HOST VOLUME	MATE-HOST NAME	MATE-HOST VOLUME
HOST1	VOL1 P-VOL	HOST2	VOL2 S-BOL
HOST2	VOL2 S-VOL	HOST1	VOL1 P-BOL
HOST2	VOL3 P-VOL	HOST3	VOL4 S-BOL
HOST3	VOL4 S-VOL	HOST2	VOL3 P-VOL
:	:	:	:

FIG. 12



Applicant: Shotaro OHNO, et al.

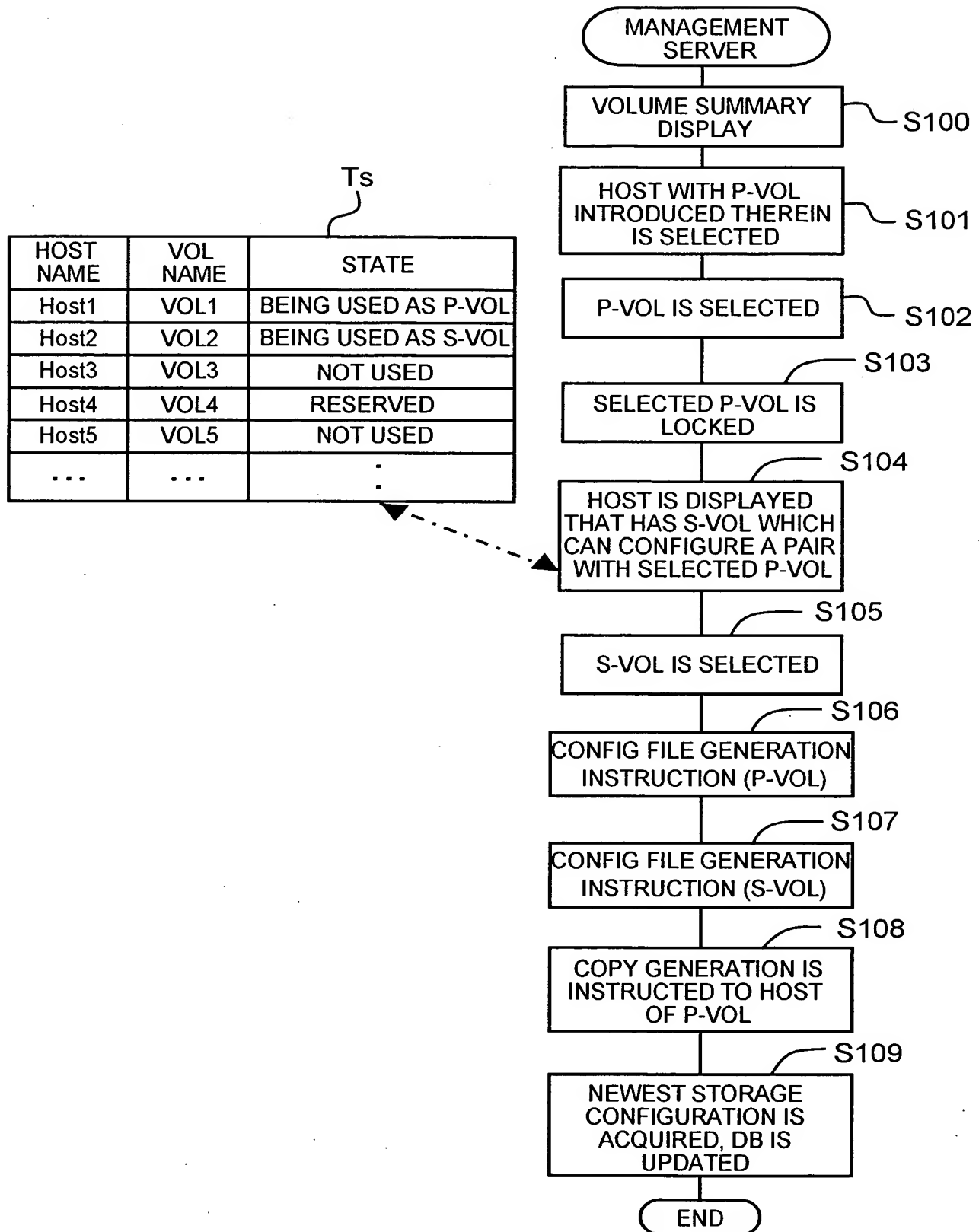
Title: Storage System and Setting Method for Storage Configuration...

Attorney Docket No. 16869W-105300

Sheet 13 of 15

13 / 15

FIG. 13



Applicant: Shotaro OHNO, et al.

Title: Storage System and Setting Method for Storage Configuration...

Attorney Docket No. 16869W-105300

Sheet 14 of 15

14 / 15

FIG. 14

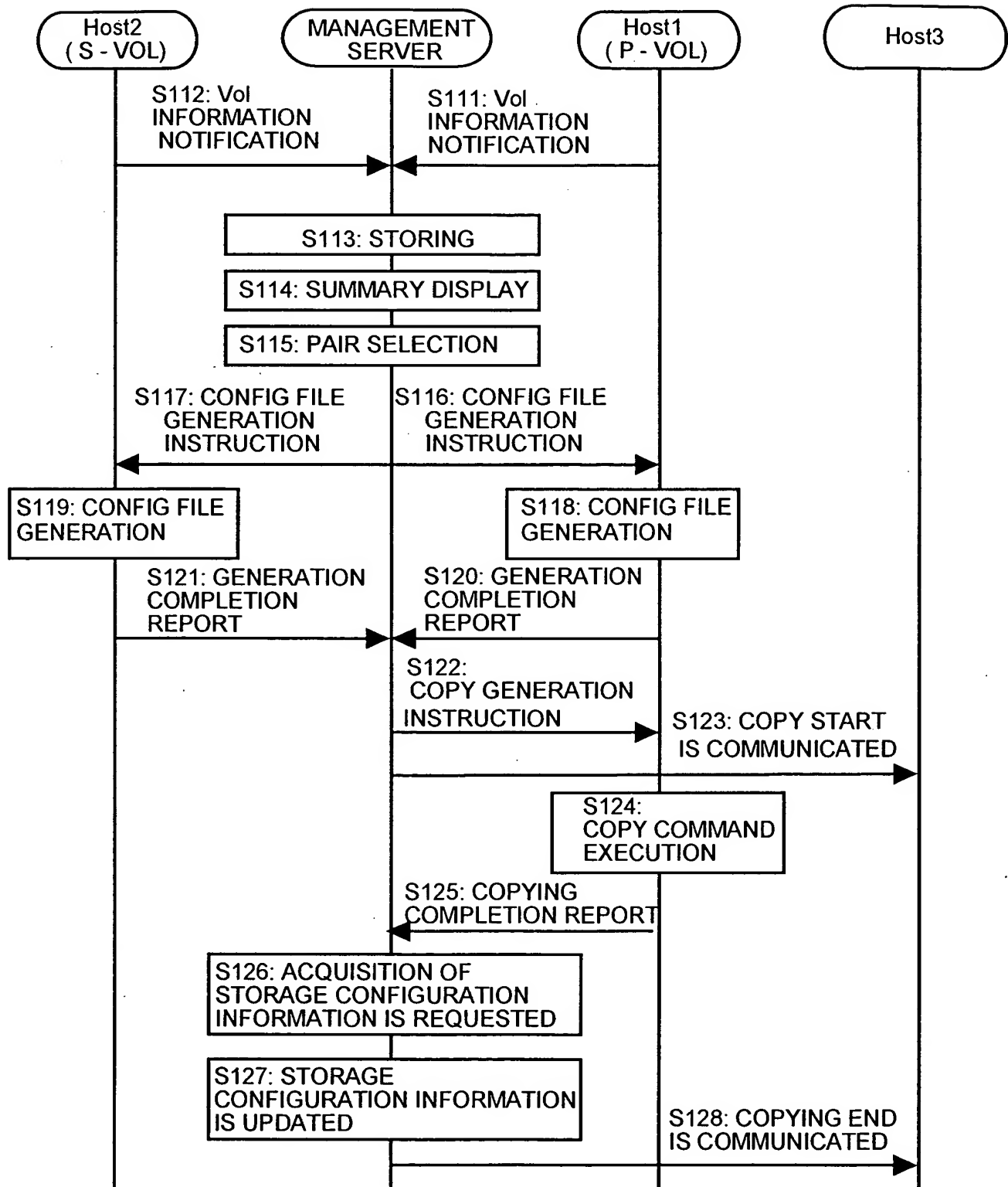


FIG. 15

